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PATENT

## CONTINUING PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATIONAttorney Docket No.: PA840C1  
Date: 15 January 2002  
Express Mail Label No.: ET100744205USJc997 U.S. PTO  
10/050338  
01/15/02

Transmitted herewith for filing is a:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)Inventor(s): Ling, et al.For: System and Method for Performing Accurate Demodulation of Turbo-Encoded Signals Via Pilot Assisted Coherent Demodulation

Prior application information:

Examiner: D. Vo Group Art Unit: 2631Serial No.: 09/311,793 Filed on: May 13, 1999Inventor(s): Ling, et al.For: System and Method for Performing Accurate Demodulation of Turbo-Encoded Signals Via Pilot Assisted Coherent Demodulation

Enclosed are:

1. ☒ Patent application (36) total pages.
2. ☒ Drawings: ☒ Formal (7) sheet(s) or ☐ Informal ( ) sheet(s).
3. ☒ Declaration/Power of Attorney: ☐ Signed ☐ Unsigned ☒ Copy from prior application.
4. ☐ An Assignment ( ) pages and Recordation Form Cover Sheet.
5. ☐ Deletion of Inventor(s). Signed statement attached deleting inventor(s) named in the prior application.
6. ☐ A Preliminary Amendment ( ) pages.
7. ☒ Information Disclosure Statement (IDS):
  - a. ☒ PTO-1449
  - b. ☒ Copies of IDS Citations (number of citations: 2 (not included))
8. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	36-20	16	x \$18 =	\$288.00
Independent**	3-3	0	x \$84 =	\$0.00
Multiple Dependent Claim(s): <input type="checkbox"/> No <input type="checkbox"/> Yes			\$270	\$
APPLICATION FILING FEE			\$740	\$740.00
			TOTAL FEE	\$1028.00

\*If the number in column a is less than 20, enter 0 in column b.

\*\*If the number in column b is less than 3, enter 0 in column b.

9. ☐ A check in the amount of \$\_\_\_\_\_ is enclosed to pay the filing fee.
10. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of \$1028.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed.
11. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: January 15, 2002Signature: S. Hossain BeladiS. Hossain Beladi, Reg. No. 42,311  
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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Continuation Application of )  
Ling, et al. ) For: System and Method for  
Serial No. Unknown ) Performing Accurate  
Demodulation of Turbo-  
Pilot Assisted Coherent  
Demodulation  
Filed: Herewith ) Group Art Unit: 2631

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

Asst. Commissioner of Patents  
BOX PATENT APPLICATIONS  
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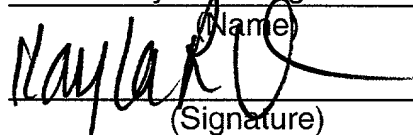
Dear Sir:

"Express Mail" mailing label No. ET100744205US  
Date of Deposit JANUARY 15, 2002

I hereby certify that the following papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Asst. Commissioner of Patents, Box Patent Applications, Washington, D.C. 20231:

**CONTINUATION PATENT APPLICATION IN 36 PAGES; TRANSMITTAL LETTER IN DUPLICATE; 7 SHEETS OF FORMAL DRAWINGS; INFORMATION DISCLOSURE STATEMENT IN 2 PAGES; PTO-1449 IN 1 PAGE IN DUPLICATE WITH 2 REFERENCES (NOT INCLUDED); AND POSTCARD**

Kayla B. Seignious

  
(Signature)

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